Chloramphenicol succinate
3544-94-3 | DTXSID8048155

Model Performance

Model	Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.84	0.55	0.85	0.53	0.83	0.64

Model Results

Predicted value: 6.48

Global applicability domain: Outside

Local applicability domain index: 2.09e-01

Confidence level: 5.39e-01

Nearest Neighbors from the Training Set

Image not found
Malaoxon
Measured: 1.12
Predicted: 1.49

Image not found
Malathion
Measured: 33.1
Predicted: 21.9

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Benzenesulfonic acid, 2,5-dichloro-4-(4,5-dihydro-3-methyl-5-oxo-1H-pyrazol-1-yl)-
Measured: 32.4
Predicted: 9.93

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Benzoic acid, 4-(methylamino)-
Measured: 2.40
Predicted: 4.00

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Pyridaphenthion
Measured: 4.68
Predicted: 10.1